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Application No. 09/617,459	Prepared by	DU	Tracking Number	06026228
Examiner-GAU Thanh-37403	Date	10/26/04	Week Date	10/18/04
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a. Serial No.	f. Foreign Priority	k. Print Claim(s)	(p))PTO-1449
b. Applicant(s)	g. Disclaimer	I. Print Fig.	q. PTOL-85b
c. Continuing Data	h. Microfiche Appendix	m. Searched Column	r. Abstract
d. PCT	i. Title	n. PTO-270/328	s. Sheets/Figs
e. Domestic Priority	j. Claims Allowed	o. PTO-892	t. Other

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Application Number	09/617,459
Filing Date	7/17/00
First Named Inventor	St. Goar
Group Art Unit	3763
Examiner Name	L. Thanh
Attorney Docket Number	HRT0182

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner's	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T²
		Buckberg, "Strategies and Logic of Cardioplegic Delivery to Prevent, Avoid and Reverse Ischemic and Repertusion Damage," J Thorac Cardio Vasc Surg, 1987;93:127-129	
	1	Cosgrove, "Management of the Calcified Aorta: An Alternative Method of Occlusion," Ann Thorac Surg. 1983;36:718-719	
		Crooke et al., "Biventricular Distribulton of Cold Blood Cardioplegic Solution Administered by Different Retrograde Techniques," J Cardiac Thorac Surg. 1991;102(4):631-636	
	 	Erath et al., "Balloon Catheter Occlusion of the Ascending Aonta," Ann Thorac Surg, 1983;35:560-561	
	 	Foster et al., "Proximal Control of Aorta with a Balloon Catheter," Surg. Gynecological & Obstretrics, 1971;693-694	
		Gundry et al, "A Comparison of Retrograde of Cardioplegia Versus Antegrade Cardioplegia in the Presence of Coronary Artery Obstruction " Ann Thorac Surg. 1984;38(2):124-127	
		Ishizaka, "Myocardial Protection by Retrograde Cardiac Perfusion with Cold Modified Krebs Solution through Coronary Sinus During Complete Ischemic Arrest for 120 Minutes." J Jpn Assn Thorac Surg, 1982;30(3):308-318	
	·	Leggett et al., "Fiberoptic Cardioscopy Under Cardiopulmonary Bypass: Potential for Cardiac Surgery," Ann Thorac Surg 1994:58:222-225	
		Lust et al., "Improved Protection of Chronically Inflow-limited Myocardium with Retrograde Coronary Sinus Cardioplegia," Circulation III, 1988;78(5): 217-223	
	<u> </u>	Meditech, Boston Scientific Corporation, "Occlusion Balloon Catheters: Instructions for Use," Rev. 3/91	
		Ogawa, "Aortic Arch Reconstruction without Aortic Cross-damping Using Separate Extracorporeal Circulation," J Jpn Assn Thorac Surg, 1993;2185-2190	
	1	Razi, "The Challenge of Calcific Aortitis" J Cardiac Thorac Surg, 1993;8:1-2-107	
	†	Research Medical Inc. Cardioplegia Products, Product Catalog 1995	
		Rossi, "Long-Term Cardiopulmonary Bypass by Peripheral Cannulation in a Model of Total Heart Failure," J Thorac Cardio Vasc Surg. 1990;100:914-921	
	1	Sabiston, Textbook of Surgery, 10th Edition, 1972;2021-1023; 2114-2121	Ь
		Uchida et al., "Percutaneous Cardiomyotomy and Valvulotomy with Angloscopic Guidance," Amer Heart J, 121(4, part 1):1221-1224	
		Uchida et al., "Percutaneous Fiberoptic Angioscopy of the Cardiac Valves," Amer Heart J, 1991; 121(6 part 1)1791-1793	<u> </u>
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Sheet 1 of 1

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First Named Inventor	St. Goar
Group Art Unit	3763
Examiner Name	L. Thanh
Attorney Docket Number	HRT0182

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FOREIGN PATENT DOCUMENTS Pages, Columns, Lines, Date of Publication Foreign Patent Document of Cited Document where relevant Name of Patentee or passages or relevant mm-dd-yyyy Examiner Cite Applicant of Cited Document figures appear Initials Office³ Number⁴ KindCode⁵ No.1 4/15/87 Fijneman, Martinus 0218275 A1 6/20/90 0414350 A1 C. R. Bard, Inc. EP EP 0350302 Medironic, Inc. 2/21/91 2/21/91 Jacob Segalowitz 91/01689 WO 11/28/91 91/17720 Henning Andersen wo Shturman Cardiology Systems, Inc. 10/15/92 92/17118 wo

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